Aquatic Invasive Species

National Park Service
U.S. Department of the Interior

Natural Resource Stewardship and Science



Potamothrix moldaviensis

A tubificid worm

General

1. Freshwater oligochaete growing 10—30mm in length

Geography and Habitat

- 1. Native: Ponto-Caspian region in the Black Sea, Caspian Sea, and Sea of Azov
- 2. Habitat:
 - Tolerates only brief increases in salinity
 - Prefers lotic environments with bottom currents (rivers or lakes)
 - Recorded at depths of 3—115m, typical to 35m
 - Occurs in mesotrophic to eutrophic conditions in gravelly sand, sand, muddy sand, amongst macrophytes, and crushed shells
 - Generally absent from substrata with high silt and clay content

Invasion Pathways

1. Unknown

Sources

1. http://nas.er.usgs.gov/queries/FactSheet.aspx?SpeciesID=2705